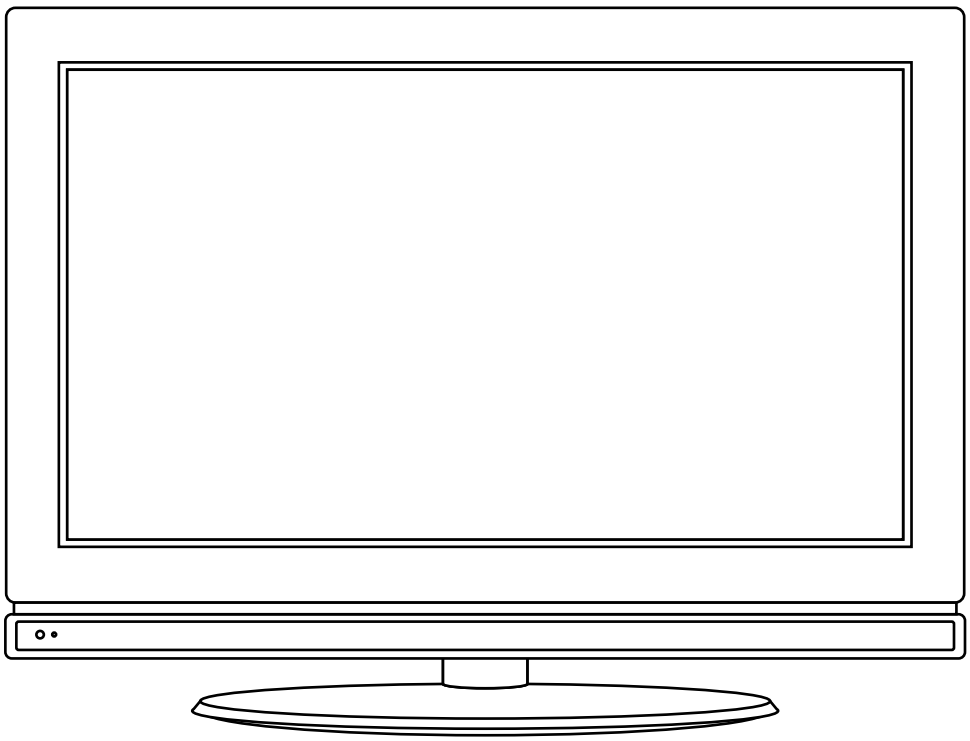
LCD digital colour TV

C3298DVB-IP



USER GUIDE

LCD Screen

Although the LCD screen is made with high-precision technology and 99.99% or more of the pixels are effective, black dots may appear or bright points of light (red, blue or green) may appear constantly on the LCD screen and is not a malfunction.

HELP

If you have any problem setting up this Television, trouble getting a signal or difficulties with the operation of the Iplayer.
Please Contact our Helpline where we will be able to assist you.
Call 0871 288 7345

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Caution

The lightening flash with arrowhead symbol, within an equilateral triangle is intended to alert the user to the presence of un-insulated "dangerous voltage" within the products enclosure that may be of sufficient magnitude to constitute a risk of electric shock to the persons.

The exclamation point within an equilateral triangle is intend to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

Correct disposal of this Product

“Correct Disposal of Product”
Produced after 13 August 2005. Waste electrical should not be disposed of with household waste. Please recycle where facilities exist. Check with your local authority or retailer for recycling advice.
On 1st July 2007, The Waste Electrical and Electronic Equipment (WEEE) Regulations were implemented in the UK in order to reduce the quantity of electronic waste being sent to landfill and thereby protect our environment.

This appliance complies with European Safety and Electrical directives

Safety Information

To ensure reliable and safe operation of this equipment, please read carefully all the instructions in this user guide, especially the safety information below.

Electrical safety

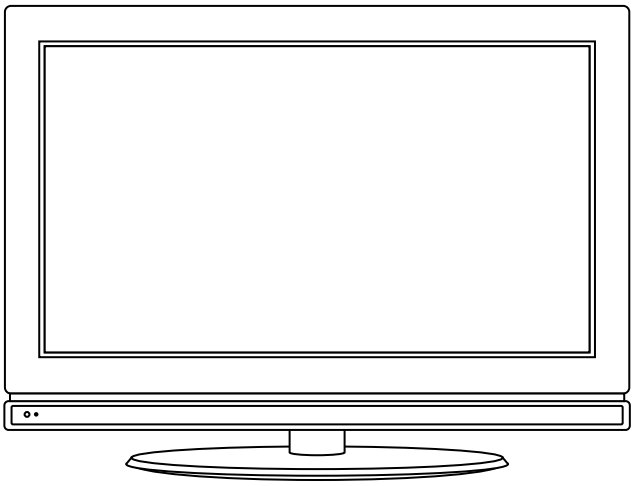
- The TV set should only be connected to a mains supply which matches that stated on the label on the mains adaptor
- To prevent overload, don't share the same mains supply socket with too many other items of equipment.
  - Do not place any connecting wires where they may be stepped on or tripped over.
  - Do not place heavy items, which may damage the leads, on them.
  - Hold the Mains plug, not the wires, when removing from a socket.
  - During a thunderstorm or while leaving the TV for long periods, disconnect the aerial (if outdoor) and mains adaptor from the supply.
  - Do not allow water or moisture to enter the TV or mains adaptor. Do NOT use in wet or moist areas such as Bathrooms, steamy kitchens or near swimming pools.

- Pull the plug out immediately, and seek professional help if:
  - the mains plug or cable is damaged
  - liquid is spilt onto the set, or if it is accidentally exposed to water or moisture
  - anything accidentally penetrates the ventilation slots
  - the set doesn't work normally.
  - Do NOT remove the safety covers. There are no user serviceable parts inside. You may invalidate the warranty. Qualified personnel must only service this apparatus.
  - To avoid battery leakage, remove exhausted batteries from the remote control handset, or when not using for a long period.
  - Do NOT break open or throw exhausted batteries on a fire.

Physical safety

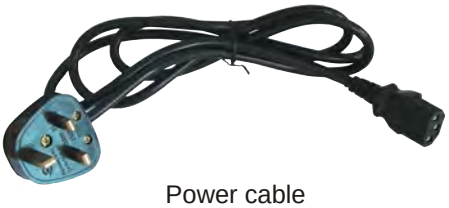
- Do NOT block ventilation slots in the back cover. You may place the TV in a cabinet, but ensure at least 5cm (2") clearance all around.
- Do NOT tap or shake the TV screen, you may damage the internal circuits. Take good care of the remote control, do not drop.
- To clean the TV use a soft dry cloth. Do NOT use solvents or petrol based fluids. For stubborn stains, you may use a damp soft cloth with dilute detergent.

Unit and Accessories



TV set

Remote Control



Power cable

RJ45 cable

Batteries

USER GUIDE

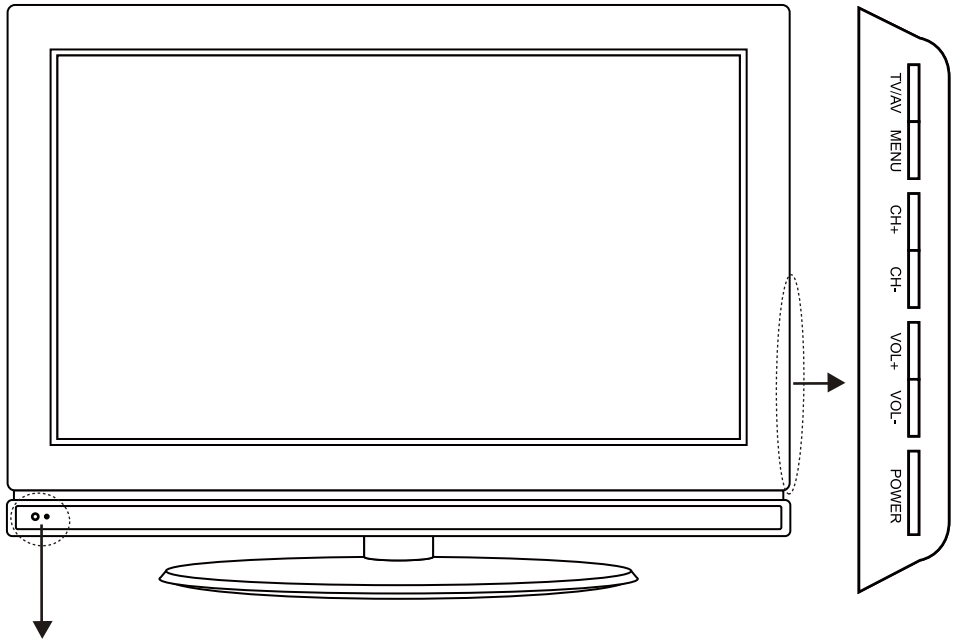
Web TV user Guide

Sky Remote User Guide

EASY START GUIDE

Getting Started

Front view



- (IR) Infrared Receiver: Receives IR signals from the remote control.
  (Power on/Standby) LED Indicator: Press **POWER** to turn on and off,

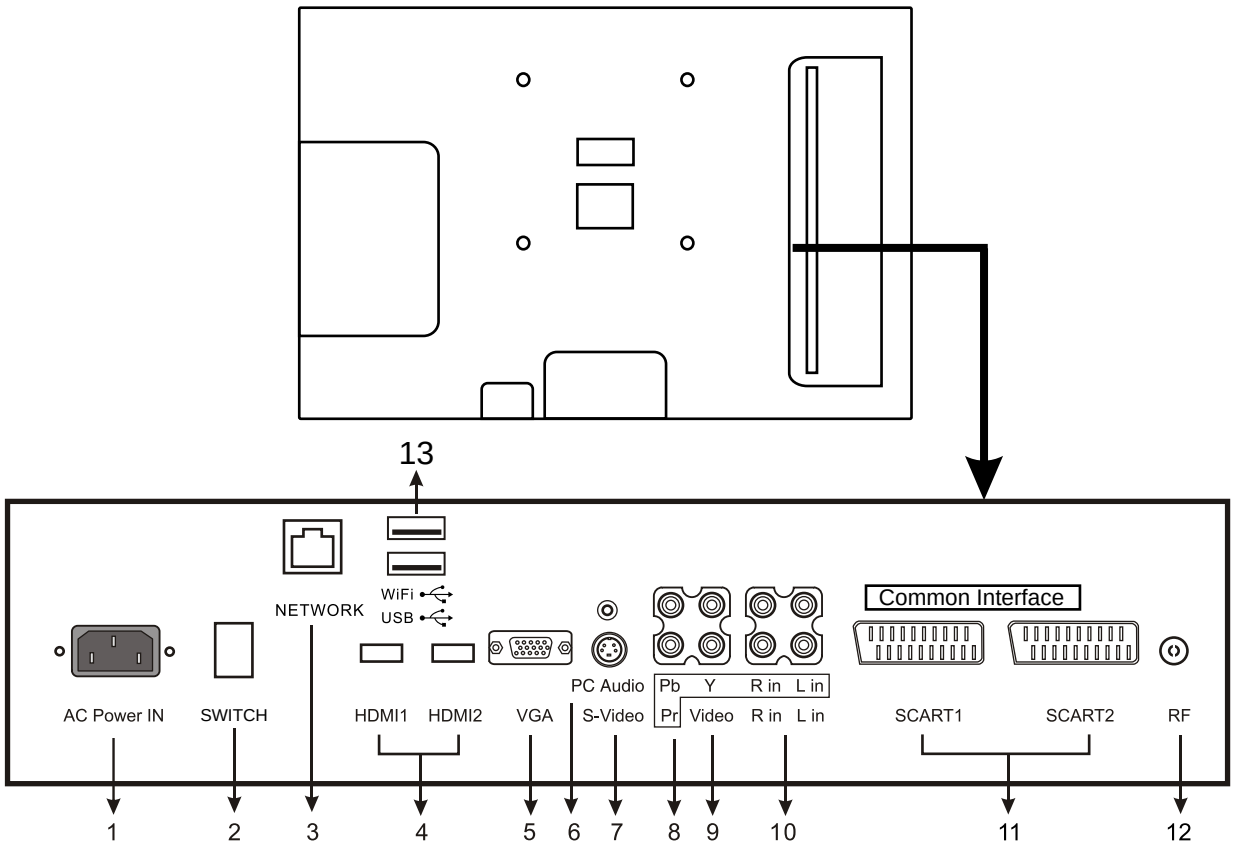
Indicator on(RED)	Standby mode
Indicator on(GREEN)	Power on mode

The effective receiving scope for the signal is 5-8 meters from the front of the remote control window, and 30^0 to the left or right side and 20^0 above or below the control window.

- The functions of the buttons are described as below:

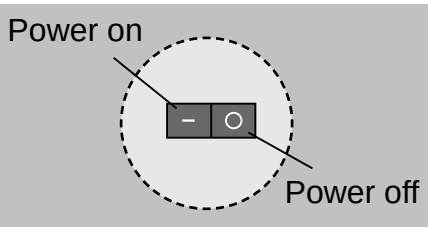
Power: Turn on/standby the TV set.
TV/AV: Press to display the input source menu.
MENU: Press to display the OSD menu, Press again to exit the menu.
CH+/- : press to increase (CH+) or decrease (CH-) channel number.
VOL+/-: press to increase (VOL+) or decrease (VOL-) the volume level.

Rear view



1. **AC POWER INPUT:** 100-240V AC 50/60Hz.
2. **POWER SWITCH:** Switch the power supply on/off.
3. **NETWORK:** Connect to network.
4. **HDMI 1 / 2:** (High definition multimedia interface) Connect to the HDMI output on external equipment.
5. **VGA:** (Video Graphics Adaptor) connect to the VGA on a PC to display PC graphics.
6. **PC AUDIO:** Connect PC audio cable for PC sound.
7. **S-VIDEO:** Connect to the S-Video output on external equipment.
8. **YPbPr:** Connect the cables to the YPbPr output of external equipment.
   L/R in: Connect to the audio output of external equipment using YPbPr.
9. **VIDEO (CVBS):** Connect to the Video output of external equipment
10. **L/R in:** Connect to the audio output of external equipment.
11. **SCART 1/2:** Connect to scart connectors of dvd players or similar equipment.
12. **RF:** TV tuner input, 75Ω coaxial socket.
13. **WiFi USB:** Connect USB jack.

- To turn on the LCD TV
  Press – ○ on the back of the LCD TV to – first.



Your Multi-Media Functions

Depending on the model of your television, some buttons will have no function

Switches to Internet Player. In this mode the i-Player (see separate handbook) and Multimedia function.
Press TV to return to normal TV again.

Search for Multimedia content

If you have set the remote to work a satellite receiver, the remote controls only the Satellite Receiver and not the TV when you press .
Press TV to control the TV again.

DVD or Multimedia Play controls

IP Setup
Setup Key for Internet and network connection to the TV

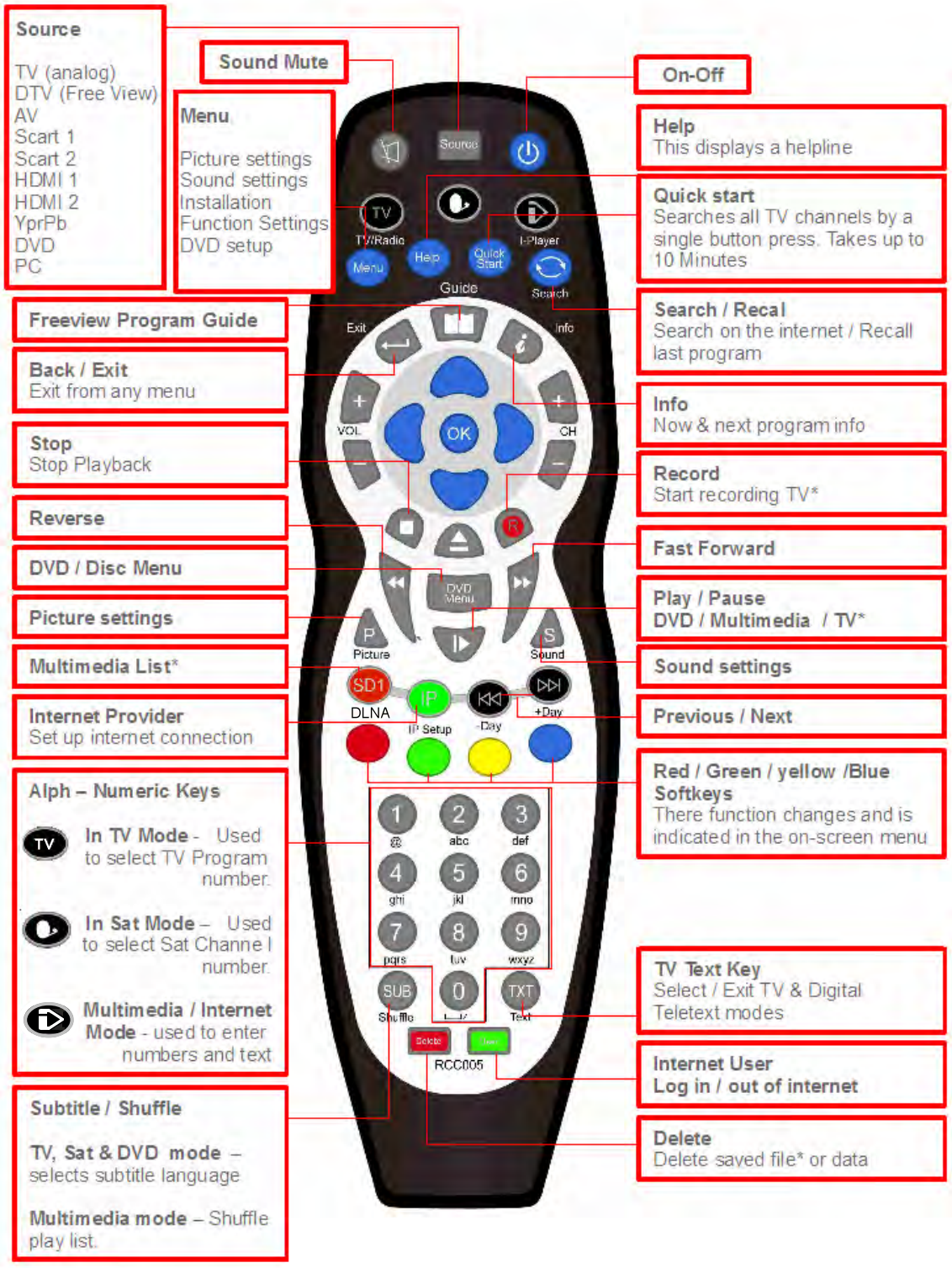
DLNA
Displays the List of Multi-Media available on your local area network (LAN)

User account

Delete item from user account

Shuffle the multimedia playlist

Your Multi-Media Remote Control



Programming Your Remote to Control Satellite Receivers

TV **This button puts the Remote in TV control mode**

This button puts the Remote in a Multi Satellite control mode
*** A number of modes are available. See below for details**

This button puts the Remote into an Internet Player mode (separate handbook)
***This is only used on some TVs and Digital Boxes**

To Set the Multi-Satellite Mode button

The Sat button is programmable in the remote and can be set as follows:

To set the button if you have no Satellite Receiver:
Press and at the same time press 0

If you have a Satellite Receiver with Recorder (Known as "Plus" type)
Press and at the same time press 1

If you have a Satellite Receiver with High Definition (Known as "HD" type)
Press and at the same time press 2

If you have a normal Digital Satellite Receiver (Known as "Digital" type)
Press and at the same time press 3

If you want to use this button to switch on the DVD Player *
Press and at the same time press 4
* DVD Player only fitted on certain models.

+ 0 ~ NO SAT RECEIVER
+ 1 ~ SAT +
+ 2 ~ SAT HD
+ 3 ~ SAT DIGITAL

Menu Operation

Basic TV operation

Turning on and off the TV

TURN ON LCD TV

1.Connect power cable to mains supply and turn on the power by using the "Switch" on the left side of the set. The standby indicator on the front of the TV will light up in red.

2. Press the **POWER** button on the right hand side of the TV or the button on the remote control to turn on the TV, the indicator will light green.

TURN OFF LCD TV

1. Press the Power button on the right hand side of the TV or the button on the remote control to turn the TV off into standby mode, the indicator will light red.
2. To turn off the TV completely, set the SWITCH on the left side of the TV to the position 0, the indicator light will extinguish.

First time installation

NOTE: When you initially use the TV, you will see the "**First Time Installation**" menu as below:

Ensure that the aerial is plugged in to the TV, Make sure your Remote is in TV mode (by pressing TV button), switch on the TV by pressing . You will see the first time installation menu.

Press the OK button on the remote control to start the tuning procedure. This process will find all available ATV and DTV channels and store them.

By pressing the Quick Start button the first time installation can be recalled at any time.

Volume adjustment

1. Press **VOL+/-** to adjust the volume.
2. If you want to switch the sound OFF, press the **MUTE** .
3. You can cancel this function by pressing MUTE or VOL+ button.

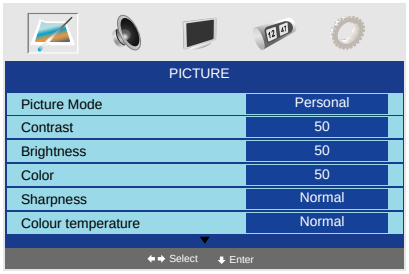
Choosing a TV channel

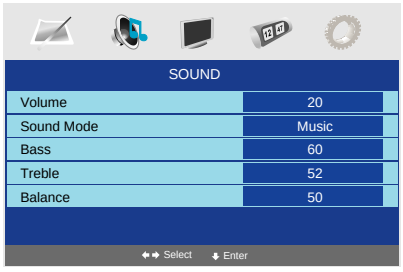
Using the CH+/- on the front panel or on the remote control.

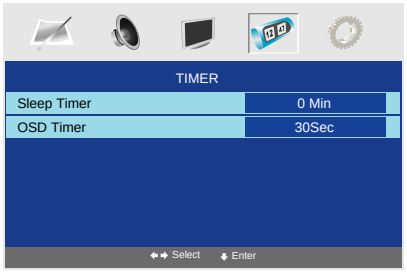
- Press **CH+** to increase channel number
- Press **CH-** to decrease channel number.

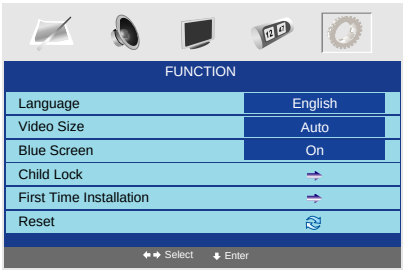
How to adjust the OSD screen

- Press the **MENU** button to display the main menu.
- Use ⇦/⇨ buttons to select menu, and press ⇩ button to enter the menu.









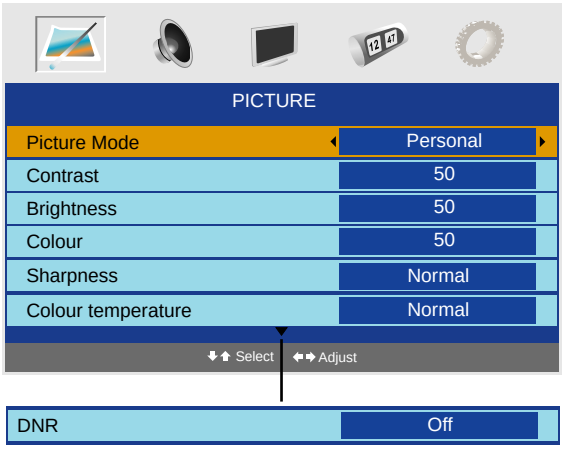
Selecting input source

You can display the input source menu by pressing the **Source** button on the remote control or the **TV/AV** button on the TV, press ⇧ **/** ⇩ button to select, and press **OK** button to confirm.

In this manual, the OSD (On Screen Display) may be different from your TV's because it is just example to help the TV operation.

PICTURE menu options

Press the MENU button on the right of your tv or the MENU button on the remote control then use ⇨/⇦ button to select the picture menu, press ⇩ to enter the menu. (see picture below).

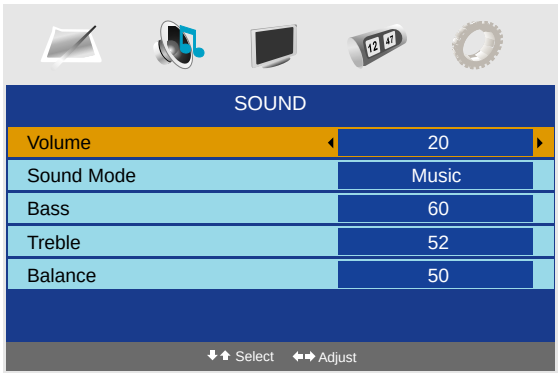


1. Use ⇧/⇩ button to select what you want to adjust in the Picture menu.
2. Press ⇨ / ⇦ button to Adjust.
3. When you are satisfied with your adjustment, press **MENU** button.

Picture Mode
Select the type of picture which best corresponds to your viewing requirements by selecting Picture Mode in **Picture** menu. You may select the picture mode directly by pressing the **PICTURE** button on the remote control.
Contrast
Adjust the contrast of the picture.
Brightness
Adjust the brightness of the picture.
Colour
Adjust the colour of the picture.
NOTE: This option is invalid in PC mode, and it will be shown in gray.
Sharpness
Select sharpness mode of the picture.
Colour Temperature(in VGA mode)
Select an optimum color temperature mode to suit your eyes for viewing among Normal, Warm and Cold.
DNR
If the broadcast signal received is weak, you can select the DNR option to reduce the video noise level between Off, Low, Mid and High.

SOUND menu options

Press the MENU button on the right of your tv or the MENU button on the remote control then use ⇨/⇦ button to select the sound menu, press ⇩ to enter the menu. (see picture below).



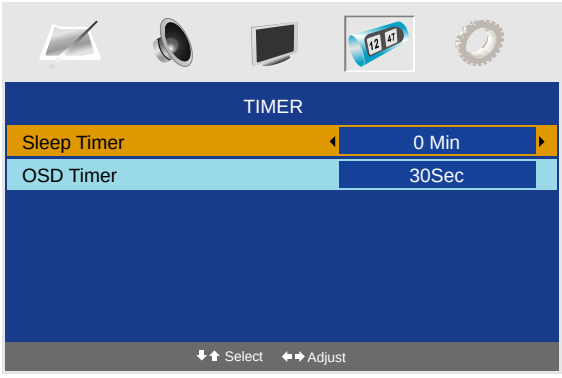
1. Use ⇧/⇩ button to select what you want to adjust in the Sound menu.
2. Press ⇨ / ⇦ button to Adjust.
3. When you are satisfied with your adjustment, press **MENU** button.

Volume
Adjust the volume.
Sound Mode
Select the type of sound which best corresponds to your listening requirements by selecting Sound Mode in **Sound** menu. You may select the Sound mode directly by pressing the **SOUND** button on the remote control.
Bass
Adjust the level of the lower-pitched sounds.
Treble
Adjust the level of the higher-pitched sounds.
Balance
Adjust the audio output between left and right speakers.

NOTE: The Treble and bass levels can only be adjusted when the sound setting Personal is selected.

TIMER menu options

Press the MENU button on the right of your tv or the MENU button on the remote control then use ⇨/⇦ button to select the Timer menu, press ⇩ to enter the menu. (see picture below).

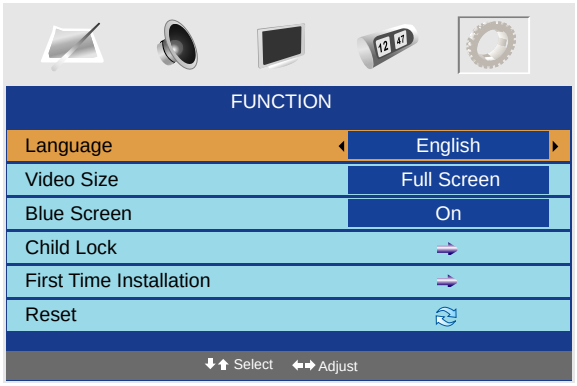


1. Use ⇧/⇩ button to select what you want to adjust in the Timer menu.
2. Press ⇨ / ⇦ button to Adjust.
3. When you are satisfied with your adjustment, press **MENU** button.

Sleep Timer
Select the sleep time to put automatically the TV in standby mode. Timer can be selected as 15,30,45,60, 75,90,105,120 and 0 Min(Off). You may select the sleep time by pressing SLEEP repeatedly.
OSD Timer
You can select the time when the OSD display on the screen such as: 5Sec,10Sec,15Sec,20Sec,25Sec, 30Sec.

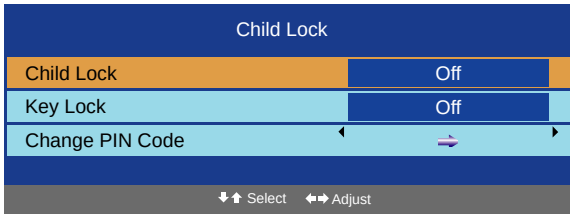
FUNCTION menu options

Press the MENU button on the right of your tv or the MENU button on the remote control then use ⇨/⇦ button to select the Function menu, press ⇩ to enter the menu. (see picture below) .



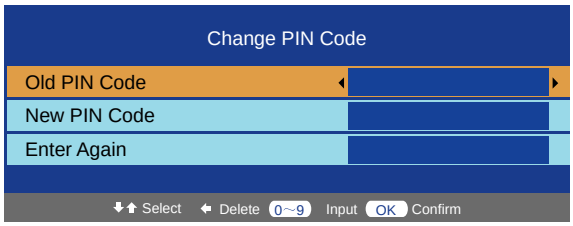
1. Use ⇧/⇩ button to select what you want to adjust in the Function menu.
2. Press ⇨ / ⇦ button to Adjust.
3. When you are satisfied with your adjustment, press **MENU** button.

Language
Select the language of the OSD menu.
Video Size
Select the screen display mode.
Note: The available aspect modes may differ from one input source to another.
Blue Screen
To turn on/off the function, when the function is turned on, the screen background will turn blue at very weak or no signal condition.
Child Lock
Press ⇨ button to enter the Child Lock menu as below:



Child Lock: Turn on/off the child lock function.
Key Lock: This option allows you to lock the buttons on the TV set, so that a child may not accidentally change your viewing preferences.

Change PIN Code: Set pin code.
Old PIN Code: The default is no password, press OK to confirm. If the Pin code has been changed you must enter the present code.
New PIN Code: Enter the new password.
Enter Again: Enter the new password and press OK to complete the change.



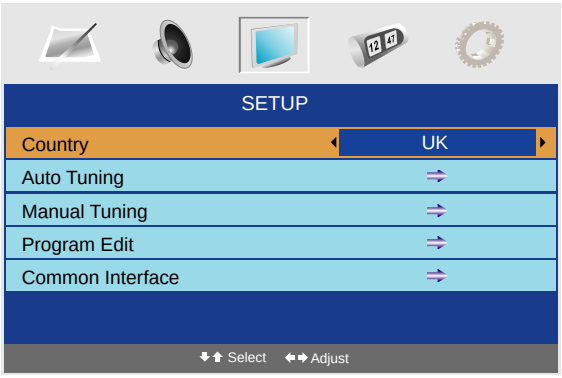
If you turn on the Child Lock function, and set the PIN Code, you have to enter the program edit option in Menu Setup (page 14) to lock one or more channels. If the quick start button is pressed you will also be prompted for the child lock Password.

Note: If the pin code is changed and the number forgotten or lost, please call the helpline.

Reset
Press ⇨ button to reset the setup.

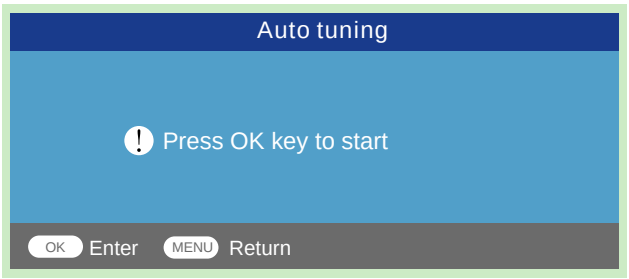
SETUP menu options(used in TV/DTV source)

Press the MENU button on the right of your tv or the MENU button on the remote control then use ⇨/⇦ button to select the setup menu, press ⇩ to enter the menu. (see picture below).



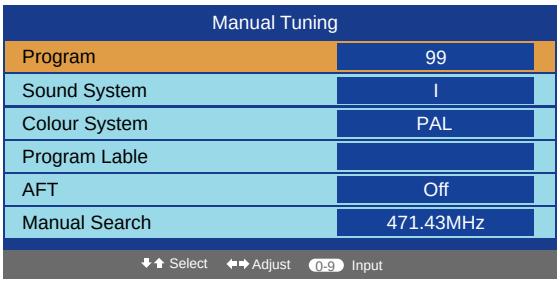
1. Use ⇧/⇩ button to select what you want to adjust in the Setup menu.
2. Press ⇨ **/** ⇦ button to Adjust.
3. When you are satisfied with your adjustment, press **MENU** button.

Country
This option allows you to select the country.
Auto Tuning
Press ⇨ button to start auto tuning.
Note: Before you perform Auto Tuning, you must choose the country where you are by selecting COUNTRY option.



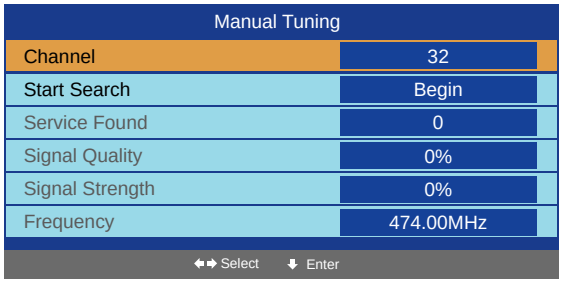
Manual Tuning
Note: Before you perform Manual Tuning, you must choose the country where you are by selecting Country option.

Manual Tuning in TV mode



Program: Select the current channel.
Sound System: Select a corresponding sound system(In the UK select Pal I).
Color System: Select a corresponding color system.
Program Label: Name the current channel, you can also rename the program which you have named. Press ⇨ button to enter, and press ⇨ **/** ⇦ button to select the position, then press ⇧/⇩ button or 0-9 button to enter the character, press **OK** button to confirm.
AFT: Due to weak signals or a wrong antenna configuration, some of the channels may not be turned to the best reception condition. AFT function allows you to fine tune channel selected.
Manual Search: Press ⇨ **/** ⇦ button to search.

Manual Tuning in DTV mode



Channel: Select the current channel.

Start Search: press ⇨ button to begin searching, and it will display “Search”, after a few second, it will display “Finished”.

Program Edit

Delete: Delete the channel, the channel will be deleted.

Lock: Lock the channel, you have to enter the code(PIN code in Child Lock menu--Function menu) to view the channel. Use ⇧ / ⇩ button to select the channel, and press the blue button on the remote control to set, and there will be a “🔒” on the channel, press the blue button again to cancel. Such as channel 5 and 6.

Common interface(For DTV mode)

Please contact your "Pay per View" provider e.g. Setanta who can supply a viewing card and cam unit and instructions for their use.

Simple Troubleshooting

If the display or performance fails check the TV in accordance with the following instructions. If the TV still fails to function correctly contact your dealer for assistance.

SYMPTOM	POSSIBLE CAUSE	REMEDY
	GENERAL	
Dead. No LED Lit	No power to the TV.	Check all connections to the TV.
Dead Led lit red	Set still in standby.	Press either the Power button or on the Remote control.
Blue screen.	No signal.	
	Incorrect source selected.	Press Source button to select correct source.
Noisy, snowy, ghosting picture (TV)	Poor aerial signal.	If using an indoor aerial, try moving the aerial. Check aerial connections.
No sound	Sound "Mute".	Turn sound "Mute" OFF.
	Volume set too low.	Check volume settings.
	External leads not connected "if used".	Check all external leads are connected.
Remote control does not work	Remote are not in the correct status	Ensure remote is in TV mode by pressing TV button.

Techincal Specifications

TV

TVSystem	PAL/SECAM, BG/DK/I
Screen size	32"(diagonal)
Resolution	1920x1080 pixels
Aerial input	75 Ω (unbalanced)
Audio output power	2x10 W
Power Consumption	AC 100-240V 50/60Hz 180W
Weight	11.4kg

Remote control

Type	infrared
Control distance	5m
Control angle	30° (horizontal)
Batteries	2 x 1.5 V, size AA
Dimensions	60 x 204 x 32mm
Weight	140g(without battery)